K043496

510(k) SUMMARY

FEB 1 6 2005 J. MORITA MFG. CORP.'s

Spaceline Emcia CU 580

1. Submitter Name and Address with Phone/Fax:

Registration No. 2081055

Registration No. 3002807636

Initial Distributor:

Manufacturer:

J. Morita USA, Inc.

J. MORITA MFG. CORP.

9 Mason

680 Higashihama Minami-cho

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Fushimi-ku, Kyoto

USA

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2. Contact Person

Keith A. Barritt

Fish & Richardson P.C. 1425 K Street, N.W.

Suite 1100

Washington, DC 20005 Phone: (202) 783-5070

Facsimile: (202) 783-2331

3. Date summary prepared: October 29, 2004

4. Device Name:

Trade or Proprietary Name:

Spaceline Emcia CU 580

Common Name:

Dental chair with operative unit

Classification Name:

Dental Operative Unit

(21CFR 872.6640)

Product Code:

EIA

5. Substantial Equivalency is claimed against the following device:

SIRONA C8 from Sirona Dental Systems, GmgH.

510k # K983242

6. Description of the device:

The CU 580 is a dental treatment Center. It includes a Dental Patient Chair, Dental units a Dental Operating light, and dental operator's stool.

It is designed according to the principles of Home Position Dentistry which a dentist can keep the best posture during an operation.

7. Intended Use

The CU580 is intended for use in general dental applications by providing the dental practitioner a user interface to control operation of the chair and attached dental devices. It delivers air, water, vacuum and electricity to allow the dental practitioner an intuitive control center for all common and normal patient treatment procedures performed in the dental office.

It is for use by authorized persons in the practice of dentistry, prosthodontices, oral surgery, orthodontics and oral hygiene.

8. Safety and effectiveness of the device

The CU 580 is substantially equivalent to both the Spaceline Feel 21 (C21) from J.MORITA. MFG. CORP. (K#953865) and the Sirona C8 from SIRONA De stal Systems GmbH (K#983242)..because they have similar general intended uses, technological characteristics and operating principles. Any differences in the technological characteristics do not raise any new issues of safety or effectiveness.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

FEB 1 6 2005

J. Morita USA, Incorporated C/O Mr. Keith A. Barritt Fish & Richardson P.C. 1425 K Street N.W. 11th floor Washington, DC 20005

Re: K043496

Trade/Device Name: SPACELINE EMCIA CU580 Dental Chair with Operative Unit

Regulation Number: 872.6640

Regulation Name: Dental Operative Unit and Accessories

Regulatory Class: I Product Code: EIA

Dated: December 16, 2004 Received: December 17, 2004

Dear Mr. Barritt:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/industry/support/index.html.

Sincerely yours,

Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

Indications for Use

510(k) Number (if known): K#043496

(10W1). K#04349

Device Name: SPACELINE EMCIA CU580 Dental Chair with Operative Unit

Indications For Use:

The CU580 is intended for use in general dental applications by providing the dental practitioner a user interface to control operation of the chair and attached dental devices. It delivers air, water, vacuum, and electricity to allow the dental practitioner an intuitive control center for all common and normal patient treatment procedures performed in the dental office.

It is for use by authorized persons in the practice of dentistry, prosthodontices, oral surgery, orthodontics, and oral hygeine.

Prescription Use X (Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use _____(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

The American Devices (Lean Devices)

Lean Control Devices

(v) Number _____K693496

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